Attorney Docket No.: 015114-065900US Client Ref. No.: A941

PTO/SB/01A (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Inven	ition	TECHNIQUES FOR AUTOMATED SWEEPING OF PARAMETERS IN COMPUTER-AIDED DESIGN TO ACHIEVE OPTIMUM PERFORMANCE AND RESOURCE USAGE				
As the below named inventor(s), I/we declare that:						
This declaration is directed to:						
	Σ	☐ The attache	ed application, or			
		Application	No., filed on,			
		as ame	nded on (if	applicable);		
I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;						
I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;						
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.						
All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.						
FULL NAME OF INVENTOR(S)						
Inventor 1	Terry Bo			Date:		
Signature:			,	Citizen of:	Canada	
Inventor 2	lan Che	sal		Date:		
Signature: _				Citizen of:	Canada	
Inventor 3	James S	Schleicher		Date:		
Signature: _				Citizen of:	United States	
Inventor 4	David M	lendel		Date:		
Signature: _				Citizen of:	United States	
☐ Additional inventors are being named on additional form(s) attached hereto.						

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the inclividual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PA 3320190 v1

Attorney Docket No.: 015114-065900US

PTO/SB/01A (06-03)

Client Ref. No.: A941

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) – ADDITIONAL INVENTOR(S)

Supplemental Sheet

(T tal f1f rms are submitt d.)

Inventor 5:	Mike Hutton	Date:	·
Signature:		Citizen of:	Canada
Inventor 6:	Boris Ratchev	Date:	
Signature:		Citizen of:	Bulgaria .
Inventor 7:	Yaska Sankar	Date:	
Signature:		Citizen of:	Canada
Inventor 8:	Babette van Antwerpen	Date:	
Signature:		Citizen of:	Netherlands
			
FULL NAME	OF INVENTOR(S)		
FULL NAME	OF INVENTOR(S) Gregg Baeckler	Date:	
		Date: Citizen of:	United States
Inventor 9:			United States
Inventor 9: Signature:	Gregg Baeckler	Citizen of:	United States Peoples Republic of China
Inventor 9: Signature: Inventor 10:	Gregg Baeckler	Citizen of: Date:	
Inventor 9: Signature: Inventor 10: Signature:	Gregg Baeckler Richard Yuan	Citizen of: Date: Citizen of:	
Inventor 9: Signature: Inventor 10: Signature: Inventor 11:	Gregg Baeckler Richard Yuan	Citizen of: Date: Citizen of:	Peoples Republic of China

Attorney Docket No.: 015114-065900US

PTO/SB/01A (06-03)

Client Ref. No.: A941

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) -ADDITIONAL INVENTOR(S) Supplemental Sheet

(Total f 1 forms are submitted.)

FULL NAME OF INVENTOR(S)							
Inventor 13:	Kevin Chan	Date:					
Signature:		Citizen of:	Canada				
Inventor 14:		Date:					
Signature:		Citizen of:					
Inventor 15:		Date:					
Signature:		Citizen of:					
Inventor 16:		Date:					
Signature:		Citizen of:					
			·				

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2 SF 1156678 v1